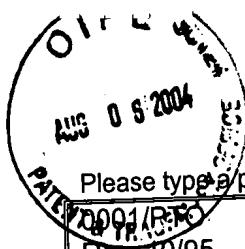




Approved for use through 10/31/2002

Patent and Trademark Office: U.S. Department of Commerce

PTO/SB/17 (8/96)		COMPLETE IF KNOWN			
		Application Number		10/075,036	
		Filing Date		February 12, 2002	
		First Named Inventor		Aleksey Yezerts et al.	
		Group Art Unit		3748	
		Examiner Name		Diem T. Tran	
Total Amount of Payment (\$)		Attorney Docket Number 4695-00010			
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)			
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 01.2000 Account Deposit Name Andrus, Sceales, Starke & Sawall, LLP		Large Entity      Small Entity Fee      Fee      Fee      Fee Code (\$)      Code (\$)      Code (\$)      Fee Description      Fee Paid			
<input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17		1051	130	2051	65 Surcharge - late filing fee or oath
		1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
<input type="checkbox"/> The Commissioner is hereby authorized to charge the issue fee and any additional fees required under 37 C.F.R. 1.18 to the above Deposit Account.. A duplicate copy hereof is enclosed.		1053	130	1053	130 Non-English specification
		1812	2,520	1812	2,520 For filing a request for examination
		1804	920	1804	920 Requesting publication of SIR prior to Examiner action
		1805	1,840	1805	1,840 Requesting publication of SIR after Examiner action
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		1251	110	2251	55 Extension for response within first month
		1252	420	2252	210 Extension for response within second month
		1253	950	2253	475 Extension for response within third month
		1254	1,480	2254	740 Extension for response within fourth month
		1255	2010	2255	1005 Extension for response within fifth month
		1401	330	2401	165 Notice of Appeal
		1402	330	2402	165 Filing a brief in support of an appeal
		1403	290	2403	145 Request for oral hearing
		1451	1,510	1451	1,510 Petition to institute a public use proceeding
		1452	110	2452	55 Petition to revive unavoidably abandoned application
		1453	1,330	2453	665 Petition to revive unintentionally abandoned application
		1501	1,330	2501	665 Utility issue fee (or reissue)
		1502	480	2502	240 Design issue fee
		1503	640	2503	320 Plant issue fee
		1460	130	1460	130 Petitions to the Commissioner
		1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
		1806	180	1806	180 Submission of Information Disclos. Stmt.
		8021	40	8021	40 Recording each patent assignment per property (times number of properties)
		1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.29(a))
		1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
		1801	770	2801	385 Request for continued Examination (RCE)
		1802	900	1802	900 Request for expedited examination of a design application
		Other fee (specify)			
		* Reduced by Basic Filing Fee Paid			SUBTOTAL (3)
SUBMITTED BY					
Name (Print/Type)	Michael E. Taken		Registration No.	28,120	Telephone (414) 271-7590
Signature	<i>Michael E. Taken</i>			Date	8/2/04



Please type a plus sign (+) inside this box [+]

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission

Application Number	10/075,036
Filing Date	February 12, 2002
First Named Inventor	Aleksey Yezerts et al.
Group Art Unit	3748
Examiner Name	Diem T. Tran
Attorney Docket Number	4695-00010

5+

### ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment/Response
  - After final
  - Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement/PTO-1449
- Certified Copy of Priority Document(s)
- Response to Missing Parts/
  - Incomplete Application
- Response to Missing Parts Under 37 1.52 or 1.53

- Drawing(s)
- Licensing-related Papers
- Petition
- Petition to Convert a Provisional Application
- Power of Attorney, Revocation, Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) \_\_\_\_\_

- After Allowance Communication To Technology Group
- Appeal Communication to Board Of Appeals and Interferences
- Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (please identify below)
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- \_\_\_\_\_

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name  
Michael E. Taken (Reg. No. 28,120)  
ANDRUS, SCEALES, STARKE & SAWALL, LLP  
100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202

Signature

*Michael E. Taken*

Date

*8/2/04*

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop: Amendment-Fee, P.O. Box 1450, Alexandria, VA 22313-1450 on the 3rd day of August, 2004.

Typed or printed name Jo Ann Kuczynski

Date 8-3-04



3748

*[Signature]*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/075,036  
Applicant : Aleksey Yezerts et al.  
Filed : February 12, 2002  
Title : Exhaust Aftertreatment  
Emission Control  
Regeneration  
TC/A.U. : 3748  
Examiner : Diem T. Tran  
Docket No. : 4685099919

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Box 1450, Alexandria, VA 22313-1450 3rd  
day of August, 2004.

) *Jo Ann Kuczynski 8-3-04*  
)) *Jo Ann Kuczynski* Date

AMENDMENT

Commissioner of Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Sir:

Responsive to the Office Action mailed May 4, 2004, please amend the above identified application as set forth on the following pages.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper. Claims 1-29 have been canceled. Claims 30 and 31 are newly added. The amendment leaves claims 30, 31 pending.

**Remarks/Arguments** begin on page 4 of this paper.